

# Eliezer Pagan

Yonkers, NY 10704

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## Work Experience

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### **Signal maintainer**

Amtrak - New York, NY

April 2012 to Present

Install, inspect, maintain, and repair various railroad service equipment, including railroad signal systems, railroad switches and railroad bridge systems.

Perform test inspections on railroad switches, track circuits, bridge circuits and signals.

Maintenance duties on rail road switches, relays, signals, signal/ switch levers and railroad bridge.

Respond to switch failures, Track circuit failures, signal failures, railroad bridge failures and repair systems.

Record and report information about track inspection, repairs performed and equipment requiring replacement.

Perform protection services for various department work groups.

Knowledge in reading schematics for railroad switches, track circuits, signal circuits and bridge circuits.

Experience in the use of various multi meters such as Simpson 260, Triplett and Fluke meter.

Organize Job briefings and On track briefings for work groups.

Knowledgeable in all system safety guidelines and work safety guidelines.

Organize employee time input for coworkers.

## Education

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### **Other: in Web Development**

Columbia Engineering Coding Boot camp - New York, NY

September 2021 to Present

### **High School Diploma**

Millenium Art Academy

June 2008

### **Technical in Electrical**

Apex Technical School

## Skills

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- Testing railroad equipment (switches, relays, signals, track circuits, etc), Preventative maintenance, Troubleshooting, RWIC, Time management, Knowledge of meter use, Ability to read railroad prints. (9 years)
- JAVASCRIPT, HTML, CSS, JQUERY, API's, MOMENT.JS, BOOTSTRAP, JSON, GIT (Less than 1 year)

## Links

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<http://linkedin.com/in/eliezer-pagan-033107220>

## Certifications and Licenses

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### **Signal Maintainer**

Present

## Additional Information

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CURRENTLY ENROLLED IN COLUMBIA ENGINEERING CODING BOOT CAMP.